DESCRIPTION OF A NEW VARIETY OF A SOUTH AFRICAN LIZARD OF THE FAMILY GECKONIDAE

By G. P. F. VAN DAM.

With I plate.

Pachydactylus capensis Smith var. nov. tigrinus. Plate V.

Head oviform, distinct from neck, snout a little longer than the diameter of the orbit. Ear-opening oval, oblique. Body depressed. Limbs moderate; digits short, slender, but broader at the end than the base, the dilated terminal part with four lamellae inferiorly. Tail depressed, the basal portion annulate, thick in its basal half, thinning in the terminal half, which becomes finely pointed. Snout covered with convex, slightly keeled scales, which are about as large as those on the back; hind part of head covered with small slightly keeled granules; neck behind the head covered with small granules and larger subconical tubercles; naso-rostrals in contact, rostral broader than high; 8–9 upper labials and 6–7 lower labials. Back with irregularly arranged various sized, slightly imbricate and slightly keeled scales, granules absent or only a very few scattered ones present; abdominal scales moderate, smooth, increasing in size from throat to groin. Upper surface and sides of tail with imbricate slightly keeled scales; lower surface of tail with imbricate smooth scales. Colour: greyish-brown and blackish-brown above, with six welldefined whitish (yellowish when alive) narrow transverse bands on the back as follows: one behind the head, one between the shoulders, two over the body, one in front of the hind legs, one near the base of tail, sometimes the band in front of the hind legs is broken up into spots; a dark brown or blackish streak on the sides of the head, passing through the eye, supraciliaries yellowish; sides of head and body, upper parts of legs, and tail spotted with white or yellowish.

Types, eight specimens T. M. Cat. Lizards, Nos. 4301-4308, in the Transvaal Museum. They were taken amongst rocks at Brak Riv. (Blinkwater), Zoutpansberg Dist., N. Transvaal, by G. P. F. van Dam, June, 1920.

The Transvaal Museum also possesses another 27 specimens from N'jelele

Riv., Zoutpansberg Dist., N. Transvaal.

		millim.			millim.
Total length		92	Fore limb		15
Head		13	Hind limb	• • •	19
Width of head		IO	Tail	• • •	40
Body	• • •	39			

This variety is closely related to P. capensis var. formosus (see Ann. Transvaal Mus. vol. IV. No. 3, p. 135), from which it differs in having the dorsal scales slightly keeled, instead of being very strongly keeled; they also differ in colour and markings.



Pachydactylus capensis Smith var. nov. tigrinus